



## Alaska Construction Academies Quarterly Progress Report Q4\_FY 2014

Please submit a quarterly progress report by the 3rd of the month after each quarter (Reports are due October 3, January 3, April 3 and July 3). Please submit your report electronically to: Kathleen Castle, Executive Director, Alaska Construction Academies at: [Kathleen@alaskacef.org](mailto:Kathleen@alaskacef.org). For additional information call Kathleen Castle at (907) 222-0999.

Name of Organization: NACTEC – Nome Construction Academy

Reporting Period: 1 April 2014 – 30 June 2014

Please address the following items in your quarterly report.

1. Provide a brief narrative of the activities the organization has conducted this quarter to meet each goal and objective. Include any updates on the use of leveraged resources and strategic partnership activities. What were the benefits and outcomes?

2. **Youth** Participants Served to Date:

Goal	Target	Actual	%
Enrolled in Training	60	79	100%
Earned Certificate	30	33	100%
Entered Employment	10	TBD	0
Completed Life Track Survey	15	0	0

3. **Adult** Participants Served to Date:

Goal	Target	Actual	%
Enrolled in Training	N/A		
Earned Certificate	N/A		
Obtained Employment	N/A		
Completed Career Readiness Certificate	N/A		

4. Describe your project activities for this reporting period. (Describe the grant activities that happened during this quarter. Include planning, advertisement and/or training performance that occurred this quarter. List any accomplishments achieved.) *Student recruitment during site visits occurred in: Golovin, Shishmaref and Stebbins. Working alongside gold mining authority, Ian Foster, students from Nome-Beltz High School and NACTEC assisted with the completion of a 10' x24' gold mining dredge and accompanying trailer. Eight students were enrolled in*

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*Driver's Education during the 3rd quarter. Three students attained their State of Alaska Learner's Permits and four students earned her State of Alaska Driver's License. Five students enrolled in NCCER Core, with three of those students attaining NCCER certification. A very worthy project was completed with a 12' x 16' safety shelter constructed in less than four weeks. Eight other students enrolled in a Business Entrepreneurship course, with a wood-based construction focus, whereby they fabricated two traditional Inuit style kayaks. Six of eight successfully completed the four-week summer training program.*

5. List scheduled project activities/important dates for next quarter. (Describe your planned activities and training for the next few months. Please include important dates like graduation, site visits, travel, job fairs, etc.).

*Contingent on funding. Since joining the Alaska Construction Academies a Heavy Equipment operator training and Facility Maintenance (drywall repair, window installation and woodwork trim) has been added to a training calendar inclusive of NCCER Core/Carpentry I, Oxy-fuel/SMAW/GMAW welding courses. An Automotive Maintenance course is being planned for FY15 that will be instituted for the purposes of leading into a Heavy Equipment/Diesel Mechanic element to Heavy Equipment training. An additional Facility Maintenance course in Plumbing will be added to current Facility Maintenance offering. Additionally a ICTP training is being planned for August 11<sup>th</sup>-12<sup>th</sup>.*

6. Please describe one project success story and include a photo if possible.

*This past year we partnered with the Village of Solomon during our NCCER Core course to have our students build a 12' x 16' safety shelter that will be located 30+ miles east of Nome along the Iditarod Trail.*

*We also partnered with ten-time Greenland national kayaking champion, Maligiaq Padilla, to bring a construction element of training into our Business Entrepreneurship strand. Maligiaq assisted our students with the fabrication of a King Island style and Greenlandic style traditional kayak. After partnering with NACTEC last year the interest in this line of training spawned off into region wide efforts to engage students in this culturally relevant training. Bering Strait School District contracted with Maligiaq to bring weeklong traditional kayak construction projects to 14 of their 15 villages. Likewise Nome Public Schools contracted with Maligiaq for a weeklong training program with their students.*

*Lastly, our year-long endeavor was working with local gold miner and NACTEC House Parent, Ian Foster, with the fabrication of a 10' x 24' floating gold mining dredge fabricated from aluminum. Students in Nome-Beltz High School welding and small engine courses worked throughout the year with Ian, just as did NACTEC students enrolled in Gas Metal Arc Welding, Small Engines, Fisheries/Seafood/Maritime Industries and related career exploratory courses.*

*The dredge was started in October 2013 and concluded fabrication in May 2014. It is currently in testing and operational phase in the Bering Sea.*

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7. Please include photos, as **attachments**, with captions. Photos should NOT be imbedded in a Word document. (If photos include pictures of minors, please maintain a copy of a photo release form for each image.)  
*Attached separately.*
8. Please identify any problems or changes in your training program that will affect the budget, scope or timeline of the project. (Is your training on schedule? What are the reasons for any difficulties or delays? Are you over budget/under budget? Have you had to change the initial scope?

*Training programs were all completed on schedule.*

9. **ADULT PROGRAMS:** Please provide the following information on each of your **adult** trainees:
- Both sides of the application for each person **accepted** into your classes and workshops.
  - A class list for each class. Include the name of the class, start and end dates and the first and last name for each student in the class. This is information we need for the DOL ICM (Individual Case Management) program.

If you have already submitted these forms please note here.

*N/A*

10. **STUDENT PROGRAMS:** Please list the classes you offered last quarter and include an estimate of the number of students in each class.

*Driver's Education: 8 students, NCCER Core: 5 students, Business Entrepreneurship (construction focus): 8 students.*

11. Please identify areas that we can assist you in the future.

1. **Life Track surveys** needed for end of year administration of survey.

2. **Container Housing** – Information or resources that could be helpful in the future as we explore the concept of fabricating “Container Housing”. This topic was brought to the attention of NACTEC leadership by the Bering Strait School District as the means of engaging students in meaningful construction projects, with resources to be found in regional hubs, to meet the need for housing which exists region-wide.